

**Amendments to the Claims:**

No claims have been amended herein. Please note that all claims currently pending and under consideration in the referenced application are shown below. This listing of claims will replace all prior versions and listings of claims in the application.

Please enter new claims 59 through 63 as set forth below.

**Listing of Claims:**

1-37. (Canceled)

38. (Previously Presented) An integrated circuit including a first layer of material comprising silicon, a second layer of material comprising silicon, a first device, a second device, and a conductor, the conductor electrically connecting the first and second devices, at least a portion of the conductor being disposed between the first and second layers of material, the conductor including a first part and a second part, the first part comprising chromium, the second part comprising aluminum, the first part being completely wrapped around the second part.

39-46. (Canceled).

47. (Previously Presented) An integrated circuit including a first layer of material comprising silicon, a second layer of material comprising silicon, a first device, a second device, and a conductor, the conductor electrically connecting the first and second devices, at least a portion of the conductor being disposed between the first and second layers of material, the conductor including a first part and a second part, the first part comprising chromium, the second part comprising aluminum, the first part forming a sheath completely wrapped around an upper surface, a lower surface, a left edge, and a right edge of the second part.

48-50. (Canceled)

51. (Previously Presented) An integrated circuit including a layer of material comprising silicon, a first device, a second device, and a conductor, the conductor electrically connecting the first and second devices, at least a portion of the conductor being disposed adjacent to the layer of material, the conductor including a first part and a second part, the first part comprising chromium, the second part comprising aluminum, the first part forming a sheath completely wrapped around an upper surface, a lower surface, a left edge, and a right edge of the second part.

52-54. (Canceled)

55. (Previously Presented) An integrated circuit including a multiplicity of devices and a network of conductors electrically connecting selective ones of the devices, the devices and the conductors being disposed in a material comprising silicon, each conductor in the network comprising a first conductive material comprising chromium and a second conductive material comprising aluminum, the first conductive material forming a sheath completely wrapped around at least a portion of the second conductive material and preventing the second conductive material from contacting the material comprising silicon.

56-58. (Canceled)

59. (New) The integrated circuit of claim 38, wherein the second part of the conductor is electrically connected to the first device and to the second device.

60. (New) The integrated circuit of claim 38, wherein the first part of the conductor is electrically connected to the first device and to the second device.

61. (New) The integrated circuit of claim 47, wherein the first part is wrapped around a front surface and a rear surface.

62. (New) The integrated circuit of claim 55, wherein the first conductive material is completely wrapped around an upper surface, a lower surface, a left edge, and a right edge of the second conductive material.

63. (New) The integrated circuit of claim 62, wherein the first conductive material is completely wrapped around a front surface and a rear surface.